

# 74HC109N,652 Information



For Reference Only

Part Number 74HC109N,652

Manufacturer NXP

Category Integrated Circuits (ICs)

Logic - Flip Flops

**Description** IC JK TYPE POS TRG DUAL 16DIP

**Package** 16-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# 74HC109N,652 Specifications

Manufacturer Part Number	74HC109N,652
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-DIP (0.300", 7.62mm)
Series	74HC
Function	Set(Preset) and Reset
Type	JK Type
Output Type	Differential
Number of Elements	2
Number of Bits per Element	1
Clock Frequency	81MHz
Max Propagation Delay @ V, Max CL	30ns @ 6V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	5.2mA, 5.2mA
Voltage - Supply	2 V ~ 6 V
Current - Quiescent (Iq)	4μΑ
Input Capacitance	3.5pF
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Through Hole
Package / Case	16-DIP (0.300", 7.62mm)
	Report errors?

## 74HC109N,652 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 74HC109N,652 Payment Methods



















## 74HC109N,652 Shipping Methods













If you have any question about 74HC109N,652, please do not hesitate to contact us!

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